**Tutorial Exam : ESP-Logistics and International Transportation, Master’s Year 1, Semester 1**

**Duration 70 minutes**

1. **Part one Specific terms:** Translate the following terms in the context of logistics and international transportation, and complete any blanks indicated by dots in the questions. Each item is worth 0.25 points.
2. **Logistics: ……………………………………………………….**
3. **SCM (S…………. C………..….. M…..……….…. ……………………….**
4. **Inventory: ………………………………………..**
5. **Warehouse: ……………………………**
6. **Distribution Centres: ……………………..**
7. **Raw Material Inventory: ……………………**
8. **Work-in-Progress Inventory:**
9. **Finished Goods Inventory:………………………..**
10. **Safety or Buffer Stock: ………………….**
11. **Customer Demand: …………………………**
12. **Storage Costs: ……………………………….**
13. **Customer Satisfaction: ………………………..**
14. **Demand Forecasting: …………………………..**
15. **ERP Systems (E……. R…….P…….): ……………………..**
16. **RFID Technology (R…. F…… I……): ………………..**
17. **Supply Chain Disruptions:…………………….**
18. **Inventory Shrinkage:……………………………..**
19. **Mitigating Demand Fluctuations …………………………….**
20. **Defects: ……………………………………….**
21. **Effectiveness: ……………………………………**
22. **Efficiency: ………………………………….**
23. **Efficacy………………………………………..**
24. **Phenomena……………………………………….**
25. **Mitigating Demand Fluctuations…………………………..**
26. **SC Disruptions……………………….**
27. **Per capita…………………..**
28. **Part two: comprehension**

**II.1. Question 1. As we have seen in one of our delivered lectures, the term "inventory" in the context of logistics has two distinct meanings. What are these two meanings? Be precise and concise. (2 pts)**

**II.1Answer:Q1:1.**Inventory ………………………………………………………………………………………………………………………………………………………………. ……………………………………………1pts

2.Inventory ………………………………………………………………………………………………………………………………………………………………………..1pts

**II.2. Question 2: Multiple Choice: Which of the following best describes the term "lease" in logistics?**

* **a)** A short-term arrangement to use equipment or property for a few days or weeks.
* b) A longer-term arrangement involving the use of equipment or property for a set period with a contract outlining the terms.
* c) The process of borrowing equipment for a specific, one-time task.
* d) Renting warehouse space for one month during peak season.

**Answer:**

**II.2 Answer:.(1.5 pts)……………………………**

II.3. **Give a brief and concise meaning of 'courier' in the context of logistics, with two real-world examples and a brief explanation of each.1.75pts**

**II.3Answer: 1.75 pts**

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**E.g1:0.5pts………………………………………………………………………………………………………………………………………………………………………………………**

**E.g2:0.5pts:** ……………………………………………………………………………………………………………………………………………………………………………………………………

**II.4. According to what you have studied in your ESP lectures, what does logistics represent? Be precise and concise, using no more than 7 lines or 70 words (2.5pts)**

**Answer II.4.**

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